

APPENDIX

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APPENDIX A: LIST OF ACRONYMS

2N	two-lane tunnel North
3N	three-lane tunnel North
2S	two-lane tunnel South
3S	three-lane tunnel South
ABAG	Association of Bay Area Government
ACCMA	Alameda County Congestion Management Agency
ADA	Americans with Disabilities Act
ADL	Aerially Deposited Lead
ALA	Alameda
APE	Area of Potential Effect
ASR	Archaeological Survey Report
AW	Alameda Whipsnake
BAAQMD	Bay Area Air Quality Management District
BART	Bay Area Rapid Transit
BMPs	Best Management Practice
Caltrans	California Department of Transportation
CC	Contra Costa
CCTA	Contra Costa Transportation Authority
CDFG	California Department of Fish and Game
CEQA	California Environmental Quality Act
CERFA	Community Environmental Response Facilitation Act of 1992
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act of 1980
CESA	California Endangered Species Act
CFGF	California Fish and Game Commission
CFR	Code of Federal Regulations
CHP	California Highway Patrol
CNDDDB	California Natural Diversity Database
CNPPA	California Native Plant Protection Act
CO	Carbon monoxide
CRHR	California Register of Historic Resources
CRLF	California Red-Legged Frog
CTP	Countywide Transportation Plan
CTS	California Tiger Salamander
CWA	Clean Water Act
dB	Decibel
dBA	A weighted decibel
Department	California Department of Transportation
DOT	Department of Transportation
EA	Environmental Assessment
EB	Eastbound

EBMUD	East Bay Municipal Utility District
ED	Environmental Document
EIR	Environmental Impact Report
EIS	Environmental Impact Statement
EO	Executive Order
EPA	Environmental Protection Act
ESA	Federal Endangered Species Act
FEMA	Federal Emergency Management Agency
FIFRA	Federal Insecticide, Fungicide, and Rodenticide Act
FHWA	Federal Highway Administration
FONSI	Finding of No Significant Impact
FTA	Federal Transit Administration
GPS	Global Positioning System
GSRD	Gross Solids Removal Device
HPSR	Historic Property Survey Report
HOV	High Occupancy Vehicle
HRER	Historic Resources Evaluation Report
I-580	Interstate 580
I-680	Interstate 680
IES	Intermittent/Ephemeral Stream
ISA	Initial Site Assessment
ITIP	Inter-regional Transportation Improvement Program
km	kilometer
km/h	kilometer per hour
kp	kilo-post
Ku	Undivided Great Valley Sequence
Lamorinda	Lafayette/Moraga/Orinda
LOS	Level of Service
LU	Landscape Unit
MCE	Maximum Credible Earthquake
MEP	Maximum Extent Practicable
mi	mile
MIS	Major Investment Study
MLD	Most Likely Descendent
MOU	Memorandum of Understanding
mph	mile per hour
MTC	Metropolitan Transportation Commission
NAC	Noise Abatement Criteria
NAHC	Native American Heritage Commission
NATM	New Austrian Tunneling Method
NB	Northbound
NEPA	National Environmental Policy Act

NES	Natural Environmental Study
NFPA	National Fire Protection Agency
NHPA	National Historic Preservation Act of 1966
NOA	Naturally Occurring Asbestos
NOI	Notice of Intent
NOP	Notice of Preparation
NOX	Nitrogen Oxides
NPDES	National Pollutant Discharge Elimination System
NRHP	National Register of Historic Places
NWIC	Northwest Information Center
OH	Overhead
OHWM	Ordinary High Water Mark
OMC	Operations, Maintenance, & Control
OSHA	Occupational Safety & Health Act
PA	Programmatic Agreement
PA&ED	Project Approval and Environmental Document
PDT	Project Development Team
PIR	Paleontological Resources Identification
PM	Post Mile
PM2.5	Particulate Matter 2.5
PM10	Particulate Matter 10
PMP	Paleontological Mitigation Plan
PPV	Peak Particle Vibrations
PRC	Public Resources Code
PS&E	Plans, Specifications, and Estimates
PSR	Project Study Report
PUC	Public Utilities Commission
PYE	Person Years of Employment
RCRA	Resource Conservation and Recovery Act of 1976
RM2	Regional Measure 2
RTP	Regional Transportation Plan
RTIP	Regional Transportation Improvement Program
R/W	Right-of-Way
RWQCB	Regional Water Quality Control Board
SAFETEA-LU	Safe Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users
SB	Southbound
SEE	Safety Evaluation Event
SES	Subway Environment Simulation
SHOPP	State Highway Operations and Protection Program
SHPO	State of California Office of Historic Preservation
SIP	State Implementation Plan

SR	State Route
STIP-IIP	State Transportation Improvement Plan-Inter-regional Improvement Program
STIP-RIP	State Transportation Improvement Plan-Regional Improvement Program
SVR	Society of Vertebrate Paleontology
SW	Slope Wetland
SWPPP	Storm Water Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TBD	To Be Determined
TCRP	Transportation Congestion Relief Program
TDM	Transportation Demand Management
TEA-21	Transportation Equity Act for the 21 st Century
TIP	Transportation Improvement Plan
TKN	Total Kjeldahl Nitrogen
TMP	Traffic Management Plan
TNAP	Traffic Noise Analysis Protocol
TSCA	Toxic Substance Control Act
TSM	Transportation System Management
TSS	Total Suspended Solids
UG	Underground
U.S.	United States
USACE	United States Army Corps of Engineers
USDOT	United States Department of Transportation
USC	United States Code
USFWS	United States Fish and Wildlife Service
VMT	Vehicle Miles Traveled
WB	Westbound
WMAC	Waste Management of Alameda County
WPCP	Water Pollution Prevention Plan